07-13-01

Attorney Docket No.

(08/00) Utility Patent Application Transmittal Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

FOR PATENTS, BAX B

MAILED BY

First Inventor or Application Identifier John W. Butcher, et al.

Title

RADIOLIGANG AND BINDING ASSAY

20709

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EM230311449US **Assistant Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form Nucleotide and/or Amino Acid Sequence Submission (Submit an original, and a duplicate for fee processing) (if applicable, all necessary) Computer Readable Form Specification [Total Pages Paper Copy (identical to computer copy) Drawing(s) (35 USC 113) [Total Sheets Statements verifying identity of above copies 34] [Total Pages ACCOMPANYING APPLICATION PARTS 7. Assignment papers (cover sheet & document(s)) Oath or Declaration 37 CFR 3.73(b) Statement Power of Newly executed (original or copy) Attorney (when there is an assignee) Copy from a prior application (37 CFR 1.63(d)) Information Disclosure Statement Copies of **IDS** Citations (for continuation/divisional with Box 14 completed) (IDS)/PTO-1449 Preliminary Amendment **DELETION OF INVENTOR(S)** i. Return Receipt Postcard (MPEP 503) Signed statement attached deleting (Should be specifically itemized) inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) Certified Copy of Priority Document(s) 12. and 1.33 (b). (if foreign priority is claimed) 13. Other: Application Data Sheet. See 37 CFR 1.76 14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation Continuation-in-part (CIP) of prior application No. Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. CORRESPONDENCE ADDRESS Customer Number or Bar Code Customer No. 000210 Label (Insert Customer No. or Attach bar code here) NAME Valerie J. Camara ADDRESS Merck & Co., Inc., P. O. Box 2000 - Patent Dept., RY60-30 ZIP CODE 07065-0907 CITY STATE NJ Rahway COUNTRY USA TELEPHONE 732-594-3902 **FAX** 732-594-4720 35,090 Name Valerie J. Camara Registration No. (Attorney/Agent) Signature Date 7/12/2001 EXPRESS MAIL CERTIFICATE DATE OF DEPOSIT July 12, 2001 EXPRESS MAIL NO. EM230311449US I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO ASSISTANT COMMISSIONER

ATENT APPLICATION, WASHINGTON, D.C. 20231

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DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents Washington, D.C. 20231

Deposit Acct. 13-2755 MERCK & CO., INC. Our Case Docket No. 20709

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of Inventor(s): John W. Butcher, David A. Claremon, Thomas M. Connolly, Jerzy Karczewski, Kenneth S. Koblan, Matthew J. Kostura, Nigel J. Liverton, Dennis C. Dean, and David G. Melillo

For: RADIOLIGAND AND BINDING ASSAY

| For | Number Filed | Number Extra | Rate | | sic Fe \$710 |
|---|-----------------|------------------|---------|---|-----------------|
| Total Claims | 40 - 20 = | 20 X | \$18 | = | \$360 |
| Independent Claims | 6 - 3= | 3 X | \$80 | = | \$240 |
| Multiple Dependent Clains* | 0 | 0 X | \$270 | = | \$0 |
| * Add this fee if application multiple dependent clair of number. | | TOTAL FILING FEE | | | \$1,310 |

Please harge my Deposit Account No. 13-2755 in the amount of \$ 1.310 . The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-2755. Duplicate copy of this sheet is enclosed.

| Under the provisions of 3 | 7 C.F.R. §1.53, this ap | olication is being filed witho | out the declaration of | of each inventor. |
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MAILED BY

Respectfully

By: Valerie J. Camara

Attorney For Applicant(s)

Reg. No. 35,090

MERCK & CO., INC. Patent Dept., RY60-30

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Date: July 12, 2001

IN DUPLICATE